

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/530,736A
Source: PU
Date Processed by STIC: 2/15/06

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 02/15/2006

PATENT APPLICATION: US/10/530,736A

TIME: 10:06:10

Input Set : F:\V029 1030 PCT.ST25.txt

Output Set: N:\CRF4\02152006\J530736A.raw

3 <110> APPLICANT: DEPARTMENT OF VETERANS AFFAIRS, ...

5 <120> TITLE OF INVENTION: DETECTION, LOCALIZATION AND STAGING OF TUMORS

USING LABELED

6 ACTIVATED LYMPHOCYTES DIRECTED TO A TUMOR-SPECIFIC EPITOPE

8 <130> FILE REFERENCE: V029 1030.1P

C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/530,736A

C--> 11 <141> CURRENT FILING DATE: 2005-04-08

13 <160> NUMBER OF SEQ ID NOS: 4

15 <170> SOFTWARE: PatentIn version 3.2

17 <210> SEQ ID NO: 1

18 <211> LENGTH: 5

19 <212> TYPE: PRT

20 <213> ORGANISM: Homo sapiens

22 <400> SEQUENCE: 1

24 Pro Asp Thr Arg Pro

25 1 5

28 <210> SEQ ID NO: 2

29 <211> LENGTH: 20

30 <212> TYPE: PRT

31 <213> ORGANISM: Homo sapiens

33 <400> SEQUENCE: 2

35 Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr

36 1 5 10 15

39 Arg Pro Ala Pro

40 20

43 <210> SEQ ID NO: 3

44 <211> LENGTH: 24

45 <212> TYPE: PRT

46 <213> ORGANISM: Artificial

48 <220> FEATURE:

49 <223> OTHER INFORMATION: Believed to be based on MUC-1 sequence of Homo Sapiens; see U. S.

50 Patent No. 6,600,012

52 <400> SEQUENCE: 3

54 Ser Thr Ala Pro Pro Ala His Gly Val Thr Ser Ala Pro Asp Thr Arg

55 1 5 10 15

58 Ala Pro Gly Ser Thr Ala Pro Pro

59 20

62 <210> SEQ ID NO: 4

63 <211> LENGTH: 12

64 <212> TYPE: PRT

65 <213> ORGANISM: Homo sapiens

67 <400> SEQUENCE: 4

69 Pro Gly Ser Thr Ala Pro Pro Ala His Gly Val Thr

70 1

5

10

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/15/2006
PATENT APPLICATION: US/10/530,736A TIME: 10:06:11

Input Set : F:\V029 1030 PCT.ST25.txt
Output Set: N:\CRF4\02152006\J530736A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:3

VERIFICATION SUMMARY

DATE: 02/15/2006

PATENT APPLICATION: US/10/530,736A

TIME: 10:06:11

Input Set : F:\V029 1030 PCT.ST25.txt

Output Set: N:\CRF4\02152006\J530736A.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date